Re: Radium samples
Megan Brunkhorst to: Monnig, Rob 04/01/2009 01:48 PM
Cc Don Lininger, Randy Schademann

Attached is what I have. I put it in a separate spreadsheet so that I didn't put the wrong info in your spreadsheet.

precision readings.xls

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04/01/2009 12:48 PM

To Randy Schademann/SUPR/R7/USEPA/US@EPA, Don Lininger/R7/USEPA/US@EPA, Megan Brunkhorst/R7/USEPA/US@EPA
cc
Subject Radium samples

I compiled a spreadsheet showing all of the lab samples. I'm missing some of the surface and subsurface readings we collected with the Ludlums. I believe the surface readings I'm missing for Products are in Don's logbook. I'm not sure where the missing Precision readings would be. Please let me know if you have anying of these readings. Once we find the missing readings, we can take a look at the data and decide which samples to analyze for gross alpha/beta. I'll go ahead and ship the samples today so the lab can get them in their que and start on the gamma spec analysis.

Thanks!
Rob

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[attachment "Radium Dial Site Samples.xls" deleted by Megan Brunkhorst/R7/USEPA/US]

STANDARD PRECISION

	0'	1'	2'	3'	4'	5'	6'	7'	8'	
BG-1		1.3	1.3	1.3	1.6	1.7	1.6	1.5	1.4	9.6 kCpm = reading using 44-10 6" off ground
#1-1	5.96	42	16.7	9.4	5.3	4.06	2.5	2.1	1.71	212 kCpm = reading using 44-10 6" off ground
#2-1										41.1 kCpm = reading using 44.10 6" off ground
#4-1	2.8	6	2.5	2.2	2.1	1.9	2.1	1.7		
KDHE bore	1.56	9.1	6.44	8.09	8.8 (3.5')					